

## **RAW SEQUENCE LISTING**

**The Biotechnology Systems Branch of the Scientific and Technical  
Information Center (STIC) no errors detected.**

Application Serial Number: 10/748,490A

Source: IFWO

Date Processed by STIC: 2/9/06

# ***ENTERED***



IFWO

## RAW SEQUENCE LISTING

DATE: 02/09/2006

PATENT APPLICATION: US/10/748,490A

TIME: 12:05:56

Input Set : A:\SAEG143.002AUS.TXT

Output Set: N:\CRF4\02092006\J748490A.raw

```

4 <110> APPLICANT: Tamaki, Hiroyuki
5     Nakamura, Hajime
6     Yodoi, Junji
7     Okazaki, Kazuichi
8     Nishio, Akiyoshi
9     Chiba, Tsutomu
11 <120> TITLE OF INVENTION: AGENT FOR PREVENTION AND TREATMENT OF
12     INFLAMMATORY BOWEL DISEASE
15 <130> FILE REFERENCE: SAEG143.002AUS
17 <140> CURRENT APPLICATION NUMBER: 10/748490A
18 <141> CURRENT FILING DATE: 2003-12-30
20 <160> NUMBER OF SEQ ID NOS: 5
22 <170> SOFTWARE: FastSEQ for Windows Version 4.0
24 <210> SEQ ID NO: 1
25 <211> LENGTH: 4
26 <212> TYPE: PRT
27 <213> ORGANISM: Homo sapiens
29 <400> SEQUENCE: 1
30 Cys Gly Pro Cys
31 1
34 <210> SEQ ID NO: 2
35 <211> LENGTH: 4
36 <212> TYPE: PRT
37 <213> ORGANISM: Artificial Sequence
39 <220> FEATURE:
40 <223> OTHER INFORMATION: Consensus sequence in active site of TRX family
42 <220> FEATURE:
43 <221> NAME/KEY: VARIANT
44 <222> LOCATION: 2,3
45 <223> OTHER INFORMATION: Xaa = Any Amino Acid
47 <400> SEQUENCE: 2
W--> 48 Cys Xaa Xaa Cys
49 1
52 <210> SEQ ID NO: 3
53 <211> LENGTH: 4
54 <212> TYPE: PRT
55 <213> ORGANISM: Homo sapien
57 <400> SEQUENCE: 3
58 Cys Pro Thr Cys
59 1
62 <210> SEQ ID NO: 4
63 <211> LENGTH: 4
64 <212> TYPE: PRT

```

## RAW SEQUENCE LISTING

DATE: 02/09/2006

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65 &lt;213&gt; ORGANISM: Homo sapien

67 &lt;400&gt; SEQUENCE: 4

68 Cys Pro His Cys

69 1

72 &lt;210&gt; SEQ ID NO: 5

73 &lt;211&gt; LENGTH: 4

74 &lt;212&gt; TYPE: PRT

75 &lt;213&gt; ORGANISM: Homo sapien

77 &lt;400&gt; SEQUENCE: 5

78 Cys Pro Pro Cys

79 1

RAW SEQUENCE LISTING ERROR SUMMARY      DATE: 02/09/2006  
PATENT APPLICATION: US/10/748,490A      TIME: 12:05:57

Input Set : A:\SAEG143.002AUS.TXT  
Output Set: N:\CRF4\02092006\J748490A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:2; Xaa Pos. 2,3/

**VERIFICATION SUMMARY**

DATE: 02/09/2006

PATENT APPLICATION: US/10/748,490A

TIME: 12:05:57

Input Set : A:\SAEG143.002AUS.TXT

Output Set: N:\CRF4\02092006\J748490A.raw

L:48 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:2 after pos.:0